

# DHT-488BA

Home Theater System

# DENON

5.1 Home Theater System featuring AVR-488 HDMI1.3 receiver and Boston Acoustics Horizon MCS 100 speaker system.



## Bullet points

### AVR-488 Receiver Features

#### The Latest HD Video Support

- HDMI 1.3a switching\*
- Deep Color up to 36-bit and xvYCC broader color space support
- Discrete devices for ultimate HD video performance in each block
- 1080p video pass through

\*No audio support

#### Denon Design Solutions for Maximizing Content Quality

- Identical quality and power for all 5 channels, 75W x 5ch
- Discrete devices for ultimate performance in each block
- New 32-bit floating point DSP
- Minimum signal path design
- Direct Mechanical Ground for stable drive
- Dual power transformer
- Denon customised block capacitor
- Separate unit design

#### Digital Media Connectivity

- Network Audio/Photo Ready (optional ASD-3N/3W)
- iPod Audio/Photo and Video playback (optional ASD-1R/3N/3W)
- XM Ready

\*Shown ASD-3W



#### Compressed Audio Restorer

Denon's new audio technology for MP3/WMA/AAC compressed audio formats to reproduce higher frequency range and deeper bass sound.

#### Ease-of-Use

- 3 Quick Select Buttons
- New back panel layout

### Boston Acoustics MCS 100 Features

#### Two way design satellite speakers

- 3" mid-bass drivers and 3/4" soft dome tweeter
- Reduced Baffle Diffraction Design for wider, smoother dispersion
- MagnaGuard video shielding
- Adjustable footings
- Built-in wall mount brackets
- Changeable grilles to match your environment (optional)

#### Center speaker

- Dual 3" mid-bass drivers
- 3/4" soft dome tweeter
- Reduced Baffle Diffraction Design for wider, smoother dispersion
- MagnaGuard video shielding
- Adjustable footings
- Built-in wall mount brackets
- Changeable grilles to match your environment (optional)

#### Matching Subwoofer

- 8" down-firing design
- 100 watt power amplifier
- Deep Channel Design (DCD) for more bass from less amplifier power

## Receiver AVR-488 Input / Output terminals

| IN                            |  |       | OUT               |  |   |
|-------------------------------|--|-------|-------------------|--|---|
| HDMI                          |  | 2     | HDMI Monitor      |  | 1 |
| Component                     |  | 3     | Component Monitor |  | 1 |
| S-Video                       |  | 3     | S-Video REC       |  | 1 |
| Composite                     |  | 4     | Monitor           |  | 1 |
| Analog audio (Tuner included) |  | 8     | Composite REC     |  | 1 |
| Analog EXT. Input             |  | 5.1ch | Monitor           |  | 1 |
| Digital OPTICAL               |  | 2     |                   |  |   |
| Digital COAXIAL               |  | 2     | Analog audio REC  |  | 2 |
|                               |  |       |                   |  |   |
| Dock control for iPod         |  | 1     | Analog Preout     |  | 1 |
|                               |  |       |                   |  |   |

## AVR-488 Specifications

| Power Amplifier Section |   |
|-------------------------|---|
| Rated output            | *THD figures are power amp stage values.                        |
| Front                   | 75 W +75 W (8 ohms, 20Hz - 20kHz)<br>110W + 110W (6 ohms, 1kHz) |
| Center                  | 75 W (8 ohms, 20Hz - 20kHz)<br>110W (6 ohms, 1kHz)              |
| Surround                | 75 W +75 W (8 ohms, 20Hz - 20kHz)<br>110W + 110W (6 ohms, 1kHz) |

| General            |   |
|--------------------|---|
| Power supply       | AC 120 V, 60 Hz                                       |
| Dimensions (WxHxD) | 434 x 171 x 377 mm<br>17-3/32" x 6-47/64" x 14-27/32" |
| Weight             | 10.4 kg, 22.9 lbs                                     |

## MCS 100 Specifications

| Satellite speakers |   |
|--------------------|---|
| Nominal Impedance  | 8 ohms  |
| Dimensions (WxHxD) | 113 x 93 x 189 mm<br>4-3/8" x 4-11/16" x 7-3/8" |
| Weight             | 1.14 kg, 2.5lbs / each                          |

| Center speaker     |  |
|--------------------|--|
| Nominal Impedance  | 8 ohms   |
| Dimensions (WxHxD) | 321 x 95 x 115 mm<br>12-5/8" x 3-23/32" x 4-17/32" |
| Weight             |  |

| Subwoofer          |   |
|--------------------|---|
| Power supply       | AC 120 V, 60 Hz   |
| Dimensions (WxHxD) | 390 x 324 x 390 mm<br>15-11/32" x 12-23/32" x 15-11/32" |
| Weight             |   |

## Accessories

|                   |   |                         |   |
|-------------------|---|-------------------------|---|
| AVR-488           |   | MCS 100                 |   |
| Remote            | 1 | Spk ear wires           | 5 |
| Batteries         | 2 | Pln cable for subwoofer | 1 |
| FM antenna        | 1 | Wall mount bracket      | 5 |
| AM loop antenna   | 1 |                         |   |
| Quick setup sheet | 1 |                         |   |



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